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| | TRANSMITTAL FORM | | Application Number | 10/5 | 79,180 | |
|----------------------------------------------------------|------------------------------------------|----------|-------------------------------------------------------------------------|-----------|-------------------------------------|--|
| | | | Filing Date | | | |
| | | | First Named Inventor Takashi Muromachi, et al. Art Unit To be assigned | | shi Muromachi, et al. | |
| (to be used for all correspondence after initial filing) | | filing) | | | To be assigned | |
| | | | Examiner Name | Tob | e assigned | |
| | Total Number of Pages in This Submission | | Attorney Docket No. | NSG-261US | | |
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| | Fee Transmittal Form Fee Attached | ☐ Drawi | ng(s) sing-related Papers | | After Allowance Communication to TC | |
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| Ament Ament Extens Expres Inform Certific | Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ | | Drawing(s) Licensing-related Petition Petition to Convey Provisional Applic Power of Attorne Change of Correr Address Terminal Disclair Request for Refu CD, Number of C Landscape | rt to a cation y, Revocation, spondence ner | | After Allowance Communication to TC Appeal Communication to Board of Appeals and interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Postcard; Search report; references (4); PTO/SB/08a; PTO/SB/08b | |
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| | Response to Missing Parts under 37 CFR 1.52 or 1.53 | Kema | irs: | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT | | | | | | | |
| Firm Name | RatnefPrestia | | | | | | |
| Signature ////// | | _ | | | | | |
| Printed Name Kenneth N. Nigon | | | | | | | |
| Date | February 23, 2007 | | | Registration No. | 32, | 549 | |
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature Lin Cappub
Typed or Printed Name Linn Carpenter Date February 23, 2007

This collection of information is required by 3.7 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USFT 01 process) an application. Confidentially is governed by 36 U.S.C. 122 and 37 CFR 1.1 and 1.1.4. This collection is estimated by 2.5 compilers, including gathering, preparing, and submitting the completed application form to the USFT.O. Time will vary depending upon the individual case, Any comments on the amount of time, vou require to complete this form andrew suggestions for reducing this burden, should be sent to their information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandriu, VA 2231-3450. DO NOT SEND FEES OR CONFLICTED FORMS TOTH 13.DOWNS 5. SEND TO. Commissioner for Patents, P.O. Box 1450, ALEXANDRIVA, VA 2231-3450.

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NSG-261US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/579,180

Applicant: Takashi Muromachi, et al.

Filed:

Title: ELECTRICALLY HEATED WINDOWPANE

TC/A.U.: To be assigned Fxaminer: To be assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a form submitted herewith. A copy of the reference(s) listed on the PTO/SB/08a, other than U.S. patents, is enclosed. Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

References DE 21 65 336; DE 27 07 008; FR 2 442 152; and BE 662 903 are not in the English language, but these references were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609.04(a)III, second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action on NSG-261US

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the merits. No first Official Action on the merits has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Kenneth N. Nigon, Reg. No. 31,549 Attorney for Applicants

KNN/Ic

Enclosures: PTO/SB/08a and PTO/SB/08b

(4) References

International Search Report

Dated: February 23, 2007

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Complete If Known Application Number 10/579,180 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Takashi Muromachi, et al. (Use as many sheets as necessary) Art Unit To be assigned To be assigned **Examiner Name** Attorney Docket No. NSG-261US SHEET 1 of 2

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|--------------------------------------------|----------------------------------|-----------------------------|---------------------------------------------------------------|--|
| | | Document Number | B. 4.1111 B-44 | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant | |
| Examiner Initials* | Ote No.1 | Number - Kind Code ² (If known) | Publication Date (MM-DD-YYYY) | Applicant of Cited Document | Figures Appear | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner | Cite | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited | Pages, Columns, Lines, Where Relevant Passages or Relevant | | |
| Initials* | No.1 | Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)} | (MM-DD-YYYY) | Document | Figures Appear | T | |
| | | DE 21 65 336 | 07-05-1973 | Siemens AG | | | |
| | | DE 27 07 008 | 08-24-1978 | Bayerische Motoren Werke | | | |
| | | FR 2 442 152 | 06-20-1980 | Bayerische Motoren Werke | | | |
| | | BE 662 903 | 10-22-1965 | Compagnie De Saint Gobain | | - | |

Examiner Date /Shawntina Fugua/ 03/25/2009 Signature Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to Applicant. ¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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Complete if Known Application Number 10/579,180 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Takashi Muromachi, et al. (Use as many sheets as necessary) Art Unit To be assigned To be assigned Examiner Name Attorney Docket No. NSG-261US SHEET 2 of 2

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| NON-PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² | | |
| | | Supplementary European Search Report corresponding to Application No. EP 04 81 8520 dated December 20, 2006 | | | |
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| Examiner Signature | /Shawntina Fugua/ | Date Considered | 03/25/2009 |
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